SÓLE ECCLARATION FOR PATENT APPLICATION



As the below named inventor, I hereby declare that:

is, as amended by any amendment referred to above.

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>METHOD OF TREATING TOBACCO TO REDUCE NITROSAMINE CONTENT AND PRODUCTS PRODUCED THEREBY</u>, the specification of which

	is attached hereto.
	was filed on September 15, 1999 as Application Serial Number 09/397,018 and was amended
	on (if applicable).
	was filed under the Patent Cooperation Treaty (PCT) and accorded International Application No.
	, filed, and amended on (if any).
I heret	by state that I have reviewed and understand the contents of the above identified specification, including the

I hereby acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Date of Filing (day month year)	Date of Issue (day month year)	Priority Claimed Under 35 U.S.C. §119

Prior United States Provisional Application(s)

I hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application listed below:

U.S. Provisional Application No.	Date of Filing (day month year)	Priority Claimed Under 35 U.S.C. §119(e)(1)
60/100,372	15-9-1998	Yes

Prior United States Application(s)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Date of Filing (Day, Month, Year)	Status — Patented, Pending, Abandoned

BANNER & WITCOFF, LTD.

Power of Attorney

And I hereby appoint, both jointly and severally, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys and agents, their registration numbers being listed after their names:

ALTHERR, Robert F.	31,810	HONG, Patricia E.	34,373	PATEL, Binal J.	42,065
BANNER, Donald W.	17,037	HOSCHEIT, Dale H.	19,090	PATHAK, Ajay S.	38,266
BANNER, Mark T.	29,888	IWANICKI, John P.	34,628	PAYNE, Stephen S.	35,316
BANNER, Pamela I.	33,644	JACKSON, Thomas H.	29,808	PETERSON, Thomas L.	30,969
BECKETT, William W.	18,262	KAGAN, Sarah A.	32,141	POTENZA, Joseph M.	28,175
BODNER, Jordan	42,338	KATZ, Robert S.	36,402	PRATT, Thomas K.	37,210
BUROW, Scott A.	42,373	KLEIN, William J.	43,719	RENK, Christopher J.	33,761
CALLAHAN, James V.	20,095	KRAUSE, Joseph P.	32,578	RESIS, Robert H.	32,168
CHANG, Steve S	42,402	LINEK, Ernest V.	29,822	RIVARD, Paul M.	43,446
COHAN, Gregory J.	40,959	MAGOON, Sumeet	43,769	ROLLINS, John F.	38,013
COOPERMAN, Marc S.	34,143	MALONE, Dale A.	32,155	SCHAD, Steve P.	32,550
CURTIN, Joseph P.	34,571	MANNAVA, Ashok K.	P45,301	SHANAHAN, Michael H.	24,438
DAWSON, John R.	39,504	McDERMOTT, Peter D.	29,411	SHIFLEY, Charles W.	28,042
DEMOOR, Laura J.	39,654	McKEE, Christopher L.	32,384	SKERPON, Joseph M.	29,864
EVANS, Thomas L.	35,805	McKIE, Edward F.	17,335	SPAR, Elizabeth	45,123
FEDOROCHKO, Gary D.	35,509	MEDLOCK, Nina L.	29,673	STOCKLEY, D. J.	34,257
FISHER, Daniel E.	34,162	MEECE, Timothy C.	38,553	VAN ES, J. Pieter	37,746
FISHER, William J.	32,133	MEEKER, Frederic M.	35,282	WILLIAMS, Kathleen M.	34,380
GLEMBOCKI, Christopher R.	38,800	MILLER, Charles L.	43,805	WITCOFF, Sheldon W.	17,399
HANLON, Brian E.	40,449	MITRIUS, Janice V.	43,808	WOLFF, Kevin A.	42,233
HART, Robert P.	35,184	MORENO, Christopher P.	38,566	WOLFFE, Franklin D.	19,724
HEMMENDINGER, Lisa M.	42,653	NELSON, Jon O.	24,566	WOLFFE, Susan A.	33,568
HILLMAN, Lisa	43,673	NIEGOWSKI, James A.	28,331	WRIGHT, Bradley C.	38,061
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All correspondence and telephone communications should be addressed to:

Banner & Witcoff, Ltd. Cu 1001 G Street, N.W., 11th Floor Te Washington, D.C. 20001-4597 Fa

Customer Number: 22907

Tel: (202) 508-9100 Fax: (202) 508-9299

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature	Date	12/15/99
Full Name of Sole Inventor WILLIAMS	Jonnie	R.
Family Name	First Given Name	Second Given Name
Residence 1 Starwood Lane, Manakin-Sabot, VA 23103	Citizenship U.S.A	1 .
Post Office Address 1 Starwood Lane, Manakin-Sabot, VA	23103	

Serial or Patent No.:09/397.018

Filed or Issued: September 15, 1999

For: METHOD OF TREATING TOBACCO TO REDUCE NITROSAMINE CONTENT AND PRODUCTS PRODUCED THEREBY

3

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. §§1.9(f) AND 1.27(c)) — SMALL BUSINESS CONCERN

I hereby declare that I am:	
the owner of the small business concern identified below;an official of the small business concern empowered to act on	behalf of the concern identified below;
NAME OF CONCERN: Regent Court Technologies	
ADDRESS OF CONCERN: 709 The Hamptons Lane Town and Country, Missouri 63017	
I hereby declare that the above-identified small business concern qualifies as a st §§121.3-18, and reproduced in 37 CFR §1.9(d), for purposes of paying reduced fe States Code, in that the number of employees of the business concern (including persons. For purposes of this Statement: (1) the number of employees of the previous fiscal year of the business concern of the persons employed on a full-time of the pay periods of the fiscal year; and (2) business concerns are affiliates of one business concern controls or has the power to control the other, or a third prontrol both.	ees under §§41(a) and (b) of Title 35, Uniter those of its affiliates) does not exceed 500 to business concern is the average over the te, part-time, or temporary basis during each teach other when either directly or indirectly
I hereby declare that rights under contract or law have been conveyed to and remain above with regard to the invention entitled: <u>METHOD OF TREATING TOBACCO PRODUCTS PRODUCED THEREBY</u> by inventor(s) Jonnie R. WILLIAMS	TO REDUCE NITROSAMINE CONTENT AND
_	
described in ☐ the specification filed herewith. ■ application serial no. 09/397.018	filed September 15, 1999
☐ patent no	
If the rights held by the above-identified small business concern are not exclusive having rights to the invention is listed below and no rights to the invention are have could not qualify as a small business concern under 37 CFR § 1.9(c) or by any business concern under 37 C.F.R. § 1.9(d) or a nonprofit organization under 3 statements are required from each named person, business concern or organization their status as small entities. (37 CFR § 1.27)	neld by any person, other than the inventor, concern which would not qualify as a small 7 C.F.R. § 1.9(e). NOTE: Separate verified
FULL NAME Star Scientific, Inc.	INDIVIDUAL
ADDRESS 16 South Market Street - Petersburg, VA 23803	■ SMALL BUSINESS CONCERN □ NONPROFIT ORGANIZATION
FULL NAME	
ADDRESS	☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN
	□ NONPROFIT ORGANIZATION
I acknowledge the duty to file, in this application or patent, notification of any chan to small entity status prior to paying, or at the time of paying, the earliest of the the date on which status as a small entity is no longer appropriate. (37 CFR § 1	issue fee or any maintenance fee due after
I hereby declare that all statements made herein of my own knowledge are true and belief are believed to be true; and further that these were made with the know are punishable by fine, imprisonment, or both a fine and imprisonment under Se Code; and further that false statements made willfully may jeopardize the validithereon, or any patent to which this verified statement is directed.	wledge that false statements made willfully ction 1001 of Title 18 of the United States
NAME OF PERSON SIGNING Frank E. O'Donnell, Jr., M.D. TITLE OF PERSON (other than owner) ADDRESS OF PERSON SIGNING 709 The Hamptons Lane - Town and Country,	Missouri 63017
SIGNATURE SIGNATURE 12-1	

LAW OFFICES
BANNER & WITCOFF, LTD.
1001 G STREET, N.W.
WASHINGTON, D.C. 20001-4597
(202) 508-9100

ocket #: 04859.84703

Filed or Issued: September 15, 1999

For: METHOD OF TREATING TOBACCO TO REDUCE NITROSAMINE CONTENT AND PRODUCTS PRODUCED THEREBY

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. §§1.9(f) AND 1.27(c)) — SMALL BUSINESS CONCERN

I hereby of	declare	that I am:		W OE V	
		the owner of the small bus	siness concern identified belo	ow; / P - "	C. A. C.
1		an official of the small bus	siness concern empowered to	ag on behalf	the wincern identified below;
1	NAME (OF CONCERN:	Regent Court Technologies	02	
	ADDRE	SS OF CONCERN:	709 The Hamptons Lane	JAN	
			Town and Country, Missour	103017	
			. 1) 1	PATENT &	viscos concern de defined in 12 CEP
§§121.3- States Copersons. fiscal year	18, and ode, in For pur of the fit of the fi	I reproduced in 37 CFR §1. that the number of employ poses of this Statement: (1) business concern of the pescal year; and (2) business	.9(d), for purposes of paying ees of the business concern the number of employees of ersons employed on a full-tim concerns are affiliates of each	reduced fees und (including those the business con le, part-time, or te ch other when eit	siness concern as defined in 13 CFR der §§41(a) and (b) of Title 35, United of its affiliates) does not exceed 500 neern is the average over the previous emporary basis during each of the pay ther directly or indirectly one business or has the power to control both.
I hereby (declare	that rights under contract of	or law have been conveyed to	and remain with	the small business concern identified
			<u>METHOD OF TREATING TO</u>	BACCO TO RED	UCE NITROSAMINE CONTENT AND
		ODUCED THEREBY			
by invent	ىلد (or(s	onnie R. WILLIAMS			
described	din [☐ the specification filed he	erewith		
40001.000					filed September 15, 1999
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under 37 each nam CFR §1.2	C.F.R. (ned pers 27)	§1.9(d) or a nonprofit organizes on, business concern or org	zation under 37 C.F.R. §1.9(e) ganization having rights to the). NOTE: Separate invention averri	ot qualify as a small business concern te verified statements are required from ng to their status as small entities. (37
ADDRES	S1	16 South Market Street			
	F	Petersburg, VA 23803			_ ☐ NONPROFIT ORGANIZATION
ELILI NIA	NAE				
					_ ☐ SMALL BUSINESS CONCERN
ADDINES					□ NONPROFIT ORGANIZATION
small ention which I hereby obelief are punishab further th patent to NAME OF TITLE OF	declare believ le by fin hat false which t PERS	s prior to paying, or at the times a small entity is no longer that all statements made he ded to be true; and further the imprisonment, or both a first statements made willfully this verified statement is directly soon SIGNING Jonnie R. W. SON (other than sweet).	me of paying, the earliest of the appropriate. (37 CFR §1.26 stein of my own knowledge are that these were made with the and imprisonment under the may jeopardize the validity dected.	he issue fee or and that all he knowledge the Section 1001 of The application,	tatus resulting in loss of entitlement to ny maintenance fee due after the date Il statements made on information and at false statements made willfully are itle 18 of the United States Code; and of any patent issuing thereon, or any
SIGNATU	JRE_	lille !	DATE_	1-3	- 2000

LAW OFFICES BANNER & WITCOFF, LTD. 1001 G STREET, N.W. WASHINGTON, D.C. 20001-4597 (202) 508-9100 Serial or Patent No.:09/397,018

Filed or Issued: September 15, 1999

Fer:METHOD OF TREATING TOBACCO TO REDUCE NITROSAMINE CONTENT AND PRODUCTS PRODUCED THEREBY

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. §§1.9(f) AND 1.27(c)) — SMALL BUSINESS CONCERN

hereby declare	e that I am:	
	the owner of the small business concern identified below;	
	an official of the small business concern empowered to act on behalf or	the concern identified below;
NAME	OF CONCERN: Star Scientific, Inc.	
	ESS OF CONCERN: 16 South Market Street	
	Petersburg, VA 23803	
§§121.3-18, an States Code, in persons. For pufiscal year of the periods of the fooncern control	e that the above-identified small business concern qualifies as a small bust of reproduced in 37 CFR §1.9(d), for purposes of paying reduced fees und that the number of employees of the business concern (including those process of this Statement: (1) the number of employees of the business concern of the persons employed on a full-time, part-time, or the iscal year; and (2) business concerns are affiliates of each other when each or has the power to control the other, or a third party or parties controls that rights under contract or law have been conveyed to and remain with the time of the control of the party of the par	der §§41(a) and (b) of Title 35, United of its affiliates) does not exceed 500 ncern is the average over the previous emporary basis during each of the pay ither directly or indirectly one business or has the power to control both.
above with rega PRODUCTS PE	ord to the invention entitled: <u>METHOD OF TREATING TOBACCO TO RED</u> RODUCED THEREBY	DUCE NITROSAMINE CONTENT AND
	onnie R. WILLIAMS	
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	the specification filed herewith.	61-d O-mtombon 45, 4000
	■ application serial no. <u>09/397,018</u> □ patent no. <u></u>	
	D patent no.	med
under 37 C.F.R. each named per CFR §1.27)	Ill business concern under 37 CFR §1.9(c) or by any concern which would n §1.9(d) or a nonprofit organization under 37 C.F.R. §1.9(e). NOTE: Separa son, business concern or organization having rights to the invention averr	te verified statements are required from ing to their status as small entities. (37
	egent Court Technologies	
ADDRESS <u>709</u>	9 The Hamptons Lane - Town and Country, Missouri 63017	
ELUL NIAME		
10011200		
small entity statuon which status	the duty to file, in this application or patent, notification of any change in substitution in the same of paying, the earliest of the issue fee or a as a small entity is no longer appropriate. (37 CFR §1.28(b)) that all statements made herein of my own knowledge are true and that a	status resulting in loss of entitlement to any maintenance fee due after the date
pelief are belied punishable by fir further that falso patent to which	ved to be true; and further that these were made with the knowledge the imprisonment, or both a fine and imprisonment under Section 1001 of the statements made willfully may jeopardize the validity of the application this verified statement is directed.	at false statements made willfully are Fitle 18 of the United States Code; and
TITLE OF PERS	SON SIGNING Paul L. Perito SON other than owner Bresident and Chief Operating Officer PERSON SIGNING 1299 Pennsylvania Ave. N.W Washington, D.C. 200	161199

LAW OFFICES
BANNER & WITCOFF, LTD.
1001 G STREET, N.W.
WASHINGTON, D.C. 20001-4597
(202) 508-9100